

PROJECT REVIEW SHEET - EZ1

HISTORIC & CULTURAL RESOURCES REVIEW

Property / Client Name:	Lower Skykomish Restoration Design Restor, Ph 2, 11-1238
Worksite Name/Number:	Groeneveld Slough (G1 & G2) (Worksite 1 of 3)
Funding Agency:	Rec. and Conserv. Office

Project Applicant	County of Snohomish
Contact Person	Robert Aldrich
Address	3000 Rockefeller Ave M/S 607
City, State, Zip	Everett, WA 98201
Phone	(425) 388-6424
E-Mail	bob.aldrich@co.snohomish.wa.us

Funding Agency:

Organization	Rec. and Conserv. Office
Address	PO Box 40917
City, State, Zip	Olympia, WA 98504-0917
Phone	360-902-3000
Contact	Elizabeth Butler, Email: elizabeth.butler@rco.wa.gov

PLEASE DESCRIBE THE TYPE OF WORK TO BE COMPLETED

(Be as detailed as possible to avoid having to provide additional information)

Provide a detailed description of the proposed project:

Snohomish County proposes to fund Phase II of a 2-phase restoration project to improve instream and floodplain habitat on the Skykomish River near Sultan, WA. Snohomish County completed a reach scale geomorphic analysis of the lower Skykomish River below Sultan (RM 0 to RM 13.5) in 2008. A goal of the analysis was to describe geomorphic and hydraulic processes in the reach and use that knowledge to identify and design specific restoration projects that will be consistent with natural processes.

In an initial review of the results, four projects were identified to take through to final design, permitting, and construction via grant funding assistance. The projects are in a portion of the reach adjacent to two large, right-bank side channels, downstream from the confluence of the Sultan and Skykomish Rivers. These projects have been broken down into two phases.

During Phase I (ongoing) flood fencing was placed in the stream and on the flood plain and plantings were installed to create a healthy riparian buffer. In Phase II, large woody debris will be placed at two of the worksites while 5 acres of coniferous forest will be planted within the existing 11 acre cottonwood gallery. This phase will improve habitat conditions and create edge habitat. Deliverables will include permit-ready design documents and completed construction projects.

Work for Phase II will commence immediately upon receipt of grant funding.

Describe existing project site conditions.

The land is currently and has been utilized for dairy farming for several decades. Prior to settlement the site was the mainstem of the Skykomish River. The salmon habitat functions include: high-flow refuge for adult salmon and over wintering and low-flow refuge for juvenile salmon.

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Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gra

A trackhoe will be used for placing wood. A trench will be dug, depth dependent on terrain (est. 5-10 ft). 30 pieces of large woody debris will be placed in the slough and 10 pieces will be placed on the mainstem. Earth anchors and ballasts will be used to secure large woody debris.

Will buildings be altered or demolished? If so please complete a DAHP Determination of Eligibility E22 form for each building affected by the proposed project and attach the form to your project in PRISM. <http://www.dahp.wa.gov/pages/Documents/Sites.htm>

No

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If no PRISM map, please attach a copy of the relevant portion of a 7.5 series
USGS quad map and outline the project impact area.
(USGS Quad maps are available on-line at <http://www.topozone.com>)

Worksite Location (identified with star):

Address: 29524 Fern Bluff Road, Sultan, WA 98294

Township: 27N

Range: 08E

Section: 06

City:

County: Snohomish

Latitude: 47.85

Longitude: -121.84



Property / Client Name:

Lower Skykomish Restoration Design Restor, Ph 2, 11-1238

Worksite Name/Number:

Bahnmler Berry Farm (B1 & B2) (Worksite 2 of 3)

Funding Agency:

Rec. and Conserv. Office

Project Applicant

Contact Person

Address

City, State, Zip

Phone

E-Mail

County of Snohomish

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During Phase I (ongoing) flood fencing was placed in the stream and on the flood plain and plantings were installed to create a healthy riparian buffer. In Phase II, large woody debris will be placed at two of the worksites while 5 acres of coniferous forest will be planted within the existing 11 acre cottonwood gallery. This phase will improve habitat conditions and create edge habitat. Deliverables will include permit-ready design documents and completed construction projects.

Work for Phase II will commence immediately upon receipt of grant funding.

Describe existing project site conditions.

The site is currently a berry farm and in the mid 1900's it was a dairy farm. Prior to settlement, the site was a forested floodplain and upland of the Skykomish River. The salmon habitat functions include high flow refuge for adults and over wintering and low flow refuge for juvenile salmon.

Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gra

A trackhoe will be used to place woody debris. A trench will be dug, depth dependent on terrain (est. 5-10 ft). 30 pieces of large woody debris will be placed in the slough and 10 pieces will be placed on the mainstem. Earth anchors and ballasts will be used to secure large woody debris.

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Worksite Location (identified with star):

Address: 28528 Fern Bluff Road, Monroe, WA 98272

Township: 27N

Range: 07E

Section: 01

City:

County: Snohomish

Latitude: 47.85

Longitude: -121.85



Property / Client Name:

Lower Skykomish Restoration Design Restor, Ph 2, 11-1238

Worksite Name/Number:

Bahnmler Berry Farm (B1 & B2) (Worksite 2 of 3)

Funding Agency:

Rec. and Conserv. Office

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Will buildings be altered or demolished? If so please complete a DAHP Determination of Eligibility EZ2 form for each building affected by the proposed project and attach the form to your project in PRISM. <http://www.dahp.wa.gov/pages/Documents/Sites.htm>

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Address: 28528 Fern Bluff Road, Monroe, WA 98272

Township: 27N

Range: 07E

Section: 01

City:

County: Snohomish

Latitude: 47.85

Longitude: -121.85



Property / Client Name:

Lower Skykomish Restoration Design Restor, Ph 2, 11-1238

Worksite Name/Number:

Hofstra Dairy (H1) (Worksite 3 of 3)

Funding Agency:

Rec. and Conserv. Office

Project Applicant

County of Snohomish

Contact Person

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Work for Phase II will commence immediately upon receipt of grant funding.

Describe existing project site conditions.

The site is currently being used for dairy farming, manure application and growing cow feed. Prior to human settlement the property was forested floodplain. The slough is important for high flow refuge for adult salmon and overwintering and summer refuge for juvenile salmon.

Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gra

Shovels will be used to dig holes large enough to contain between 1 gallon - 5 gallon plants. Approximately 4,400 plants will be installed.

Will buildings be altered or demolished? If so please complete a DAHP Determination of Eligibility EZ2 form for each building affected by the proposed project and attach the form to your project in PRISM. <http://www.dahp.wa.gov/pages/Documents/Sites.htm>
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